



## UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/815,559         | 03/31/2004             | James Loran Ball      | ALTRP129/A1389         |

022434  
BEYER WEAVER & THOMAS LLP  
P.O. BOX 778  
BERKELEY, CA 94704-0778

CONFIRMATION NO. 7127  
FORMALITIES LETTER



\*OC000000012932933\*

Date Mailed: 06/14/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$266** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$1166** for a Large Entity

|   |                                      |
|---|--------------------------------------|
| • \$770 Statutory basic filing fee.         | 08/24/2004 MAHMED1 00000009 10815559 |
| • \$130 Late oath or declaration Surcharge. | 01 FC:1001 770.00 QP                 |
|   | 02 FC:1051 130.00 QP                 |
|   | 03 FC:1201 86.00 QP                  |
|   | 04 FC:1202 180.00 QP                 |

- Total additional claim fee(s) for this application is **\$266**

- **\$86** for 1 independent claims over 3.
- **\$180** for 10 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*Telco*  
*A copy of this notice MUST be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: James Loran Ball

Atty Dkt No.: ALTRP129/A1389

Application No.: 10/815,559

Examiner: Not Assigned

Filed: March 31, 2004

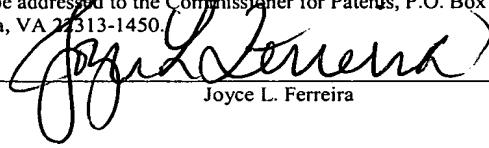
Group: 2186

**Title: INVALIDATION OF INSTRUCTION  
CACHE LINE DURING RESET HANDLING**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on August 19, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed:

  
Joyce L. Ferreira

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

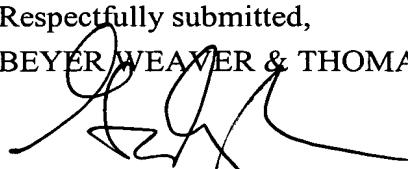
Sir:

Enclosed herewith is the executed Declaration and Separate Power of Attorney in response to the Notice to File Missing Parts of Application--Filing Date Granted mailed August 14, 2004. Please file these documents in the subject application.

Applicant hereby request a one-month(s) extension of time in which to respond to the Notice to File Missing Parts of Application--Filing Date Granted June 14, 2004.

Enclosed is our Check No. 9544 for \$1,276.00 in payment of the filing fee, excess claims fee, surcharge, and one-month(s) extension fee (if any) for a large Entity. The Commissioner is authorized to charge any additional fees that may be due to our Deposit Account No. 500388 (Order No. ALTRP129).

Respectfully submitted,  
**BEYER WEAVER & THOMAS, LLP**

  
Godfrey K. Kwan  
Registration No. 46,860

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